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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/701,536

06/18/2001

Gwong-Jen J. Chang

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EXAMINER

PARKIN, JEFFREY S

ART UNIT

PAPER NUMBER

1648

MAIL DATE

DELIVERY MODE

06/05/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Interview Summary	Application No. 09/701,536	Applicant(s) CHANG, GWONG-JEN J.	
	Examiner Jeffrey S. Parkin, Ph.D.	Art Unit 1648	

All participants (applicant, applicant's representative, PTO personnel):

- (1) Jeffrey S. Parkin, Ph.D. (3) Jodi Connolly (54,044).
 (2) Tanya M. Hardin, Ph.D. (42,630). (4) _____.

Date of Interview: 30 May 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference
 c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.
 If Yes, brief description: _____.

Claim(s) discussed: all pending claims.

Identification of prior art discussed: prior art of record.

Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

 Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant's representatives contacted the examiner to discuss the art rejection in more detail. Applicant's representatives were advised that the claimed invention is prima facie obvious in view of the prior art. The prior art provides flavivirus transcriptional units comprising a CMV-IE promoter and prM/E coding regions (Phillpotts et al., 1996). The prior art (Kozak, 1987) also discloses the utility of employing Kozak consensus sequences to enhance the translational efficiency of genes in higher eukaryotes. Applicant's representatives indicated that they believed the particular combination of CMV-IE promoter, Kozak consensus sequence, and prM/E coding region resulted in the production of flavivirus proteins with enhanced immunological properties. It was suggested that a declaration by the inventor, with accompanying data illustrating these superior and unexpected properties, might be useful in addressing the 103 rejection.